

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6508905	"5283784"" .pn.and" (time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 18:35
S1	100	("5978763" "5612996" "5765130" "6061651" "6061651" "5428605" "4959857" "5343522" "4480156" "4935919" "5280473" "5371789" "5548642" "5592548" "5737408" "5815568" "6044068" "6064873" "4424533" "5323458" "4931977" "4600815" "4920530" "5987098" "6078567" "6163609" "4811342" "5008672" "5271057" "5386465" "5434912" "6035034" "6246760" "6266398" "6510225" "6707912" "6795547" "5400394" "5606550" "4609787" "6094422" "4577309" "4805215" "4887257" "4887258" "6181793" "3787842" "4283770" "4823382" "4881221").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 12:34
S2	101	("4977591" "5359656" "5463661" "5483594" "5638439" "5646990" "5664011" "5675644" "5790632" "6028929" "6031908" "6055310" "6240180" "6256384" "6553122" "6580696" "6654463" "6738482" "6768796" "6775653" "5587998" "6243462" "4513315" "4901082" "5937009" "6249581" "4355214" "4394767" "4578543" "4977405" "5260972" "5406586" "5661813" "5689556" "6351457" "4782459" RE34205 "6125179" "4629829" "5577097" "5745564" "6816592" "5856970" "5408530" "6137882" "5970137" "6081732" "5546459" "5732134" "4024357").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 12:38
S3	32	S2 and attenuat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 13:48
S4	41	S1 and attenuat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 13:41

S5	98	("4571720" "4621173" "4862450" "4965786" "5307405" "5386243" "5559881" "5581494" "5646991" "5687229" "5793801" "5263079" "5416829" "4434438" "4483010" "5295136" "5550881" "6304634" RE31253 "4987569" "5521949" "5799078" "4057696" "4074086" "4087654" "4131767" "4360712" "4425483" "4464545" "4757527" "4782525" "4980767" "5311558" "5319636" "5353280" "5406552" "5487109" "5528687" "5546421" "5553014" "5649012" "5663955" "5761318" "5784406" "5809463" "5960077" "6049606" "6088386" "6091813" "6147979").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 13:41
S6	21	S5 and attenuat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 13:43
S7	577	370/286.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 13:44
S8	97	S1 and(@ad<"20011216" or @rlad<"20011216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 14:38
S9	1069	amplitude same attenuat\$4 same echo	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 13:49
S10	524	amplitude same attenuat\$4 same echo same time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 13:49
S11	72	amplitude same attenuat\$4 same echo same time same period	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 13:49
S12	97	S8 and(@ad<"20011216" or @rlad<"20011216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 13:49

S13	67	S11 and(@ad<"20011216" or @rlad<"20011216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 14:27
S14	9	("3992586" "4636586" "5027393" "5297210" "5404397" "5668794" "5848146").PN. OR ("6442272").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/03 13:50
S15	57	370/288.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 13:55
S16	107	379/406.07.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 14:38
S17	102	S16 and(@ad<"20011216" or @rlad<"20011216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 15:33
S19	11350	echo same (cancel\$4 or reduct\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 15:40
S20	33	S19 same (Attenuat\$4 or inhibit) same (time near period)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 15:36
S21	4477	echo same (cancel\$4 or reduct\$4). ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 15:40
S22	3845	S21 and(@ad<"20011216" or @rlad<"20011216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 16:18
S23	756	S21 and (attenuat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 15:41

S24	276	S21 and ((attenuat\$4) same ((forward) near channel or (path)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 15:42
S25	239	S24 and(@ad<"20011216" or @rlad<"20011216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 16:06
S26	0	"echo reduction" same "start of transmission"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 16:07
S27	0	"echo reduction" and "start of transmission"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 16:16
S28	992	370/286-292.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 16:17
S29	921	S28 and(@ad<"20011216" or @rlad<"20011216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 16:22
S30	760	S29 and (transmission)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 16:22
S31	171	S29 and ((transmission) same (attenuat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 16:23
S32	12	("5512898" "5673290" "5742527" "5812786" "5889856" "5960036" "6005873" "6005893" "6028867" "6028891").PN. OR ("6459684").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/03 16:34
S33	20	("3699271" "3900708" "3946170" "4513177" "4571461" "4600815" "4715063").PN. OR ("4991167").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/03 16:41

S34	21	("3751602" "3963868" "3970786" "4051325" "4490582" "4527014" "4731832").PN. OR ("4991166").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/03 16:47
S35	25	("4468641" "4491701" "4562312" "4577309" "4582963" "4587382" "4591669" "4593161" "4607363" "4645884" "4751730" "4764955" "4823382" "4991166" "5343522").PN. OR ("5737410").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/03 16:49
S36	14	("4577071" "5022074" "5274705" "5283784" "5434916" "5475731" "5619566" "5790657").PN. OR ("6148078").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/03 16:56
S37	55	("4468641" "4584441" "4712235" "5062102" "5084865" "5131032" "5193112" "5237562" "5263019" "5263020" "5280525" "5305309" "5307405" "5315585" "5319585" "5374705").PN. OR ("5475731").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/03 17:00
S38	54	(echo same attenuator same transmitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 09:42
S39	15	(echo same attenuator same reduction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 09:42
S40	57	("4368360" "4546216" "4591670" "4609788" "4628156" "4644108" "4652703" "4670903" "4679230" "4748665" "4852081" "4864608" "4878163" "4885755" "4984265" "5014306" "5016271" "5022074" "5075687" "5151937" "5157653" "5271057" "5274606" "5283784" "5327495" "5353348" "5357567" "5357609" "5381475" "5386465" "5414763" "5434912" "5548638").PN. OR ("5668794").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 09:44
S41	8	("3754105" "3784747" "4225754" "4362909").PN. OR ("4591670").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 09:53

S42	17	("3896273" "4029912" "4123626").PN. OR ("4864608").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 09:54
S43	57	("4368360" "4546216" "4591670" "4609788" "4628156" "4644108" "4652703" "4670903" "4679230" "4748665" "4852081" "4864608" "4878163" "4885755" "4984265" "5014306" "5016271" "5022074" "5075687" "5151937" "5157653" "5271057" "5274606" "5283784" "5327495" "5353348" "5357567" "5357609" "5381475" "5386465" "5414763" "5434912" "5548638").PN. OR ("5668794").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 09:54
S44	9	("5526426" "5561668" "5668794" "5852661").PN. OR ("6574336").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 09:56
S45	318530	James.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 09:57
S46	1970	S45 and "echo"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 09:57
S47	8	S45 and "echo reduction"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 09:58
S48	1981	S45 and "attenuating"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 09:59
S49	73	S45 and "attenuating" and "echo"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:01
S50	49	("5978763" "5612996" "5765130" "6061651" "6061651" "5428605" "4959857" "5343522" "4480156" "4935919" "5280473" "5371789" "5548642" "5592548" "5737408" "5815568" "6044068" "6064873" "4424533" "5323458" "4931977" "4600815" "4920530" "5987098" "6078567" "6163609" "4811342" "5008672" "5271057" "5386465" "5434912" "6035034" "6246760" "6266398" "6510225" "6707912" "6795547" "5400394" "5606550" "4609787" "6094422" "4577309" "4805215" "4887257" "4887258" "6181793" "3787842" "4283770" "4823382" "4881221").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:02

S51	100	("5978763" "5612996" "5765130" "6061651" "6061651" "5428605" "4959857" "5343522" "4480156" "4935919" "5280473" "5371789" "5548642" "5592548" "5737408" "5815568" "6044068" "6064873" "4424533" "5323458" "4931977" "4600815" "4920530" "5987098" "6078567" "6163609" "4811342" "5008672" "5271057" "5386465" "5434912" "6035034" "6246760" "6266398" "6510225" "6707912" "6795547" "5400394" "5606550" "4609787" "6094422" "4577309" "4805215" "4887257" "4887258" "6181793" "3787842" "4283770" "4823382" "4881221").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 10:02
S52	9	("4792940" "4894820" "5005168" "5353280" "5546459" "5909426").PN. OR ("6094422"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:03
S53	22	("4225754" "4362909").PN. OR ("4600815").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:05
S54	33	("4088851" "4123626" "4600815" "4629829" "4764954" "4965822" "4979163" "4982427" "4984265" "4989242").PN. OR ("5075687"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:07
S55	60	echo same (cancel\$5 or reduc\$5) same signal same (attenuat\$5 or inhibit) same (time near period)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:26
S56	27	("4644108" "4956838" "5001701" "5136577" "5157653" "5272695" "5274705" "5283784" "5285165" "5289539" "5305307" "5315585" "5365583" "5477534" "5477535" "5561668").PN. OR ("5721730"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:24
S57	2439	signal near attenuator	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:27
S58	48	(signal near attenuator) same echo	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:28
S59	8	("4697261" "4764955" "4782525" "4901307" "5307405" "5396488" "5646991" "5852661").PN. OR ("6606382"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:32

S60	57	("4368360" "4546216" "4591670" "4609788" "4628156" "4644108" "4652703" "4670903" "4679230" "4748665" "4852081" "4864608" "4878163" "4885755" "4984265" "5014306" "5016271" "5022074" "5075687" "5151937" "5157653" "5271057" "5274606" "5283784" "5327495" "5353348" "5357567" "5357609" "5381475" "5386465" "5414763" "5434912" "5548638").PN. OR ("5668794"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:36
S61	14	("4670903" "5018134" "5283784" "5307405" "5353348" "5563944" "5631900" "5668794" "5684792").PN. OR ("5875246").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:39
S62	20	("5206854" "5307405" "5511064" "5530724" "5533121" "5546459" "5559881" "5592548" "5646991" "5687229" "5689556" "5875246" "6052462" "6212273" "6282176" "6504838" "6507653").PN. OR ("6580793").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:55
S63	0	((echo near cancel\$6) same (intial same period))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:57
S64	0	((echo near cancel\$6) same (intial near period))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:57
S65	0	((echo near cancel\$6) and (intial near period))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:57
S66	1009	((echo near cancel\$6) and (setup))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:57
S67	99	((echo near cancel\$6) same (setup))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:57
S68	88	S67 and(@ad<"20011216" or @rlad<"20011216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 11:11

S69	347	echo near reduction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 11:42
S70	286	S69 and(@ad<"20011216" or @rlad<"20011216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 11:24
S71	175	(echo near reduction) and (attenuat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 12:13
S72	143	S71 and(@ad<"20011216" or @rlad<"20011216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 12:08
S73	3791	((attenuat\$5) same (channel or path or signal)) same echo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 11:24
S74	154	((attenuat\$5) near (channel or path or signal)) near echo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 11:24
S75	286	S70 and(@ad<"20011216" or @rlad<"20011216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 11:24
S76	138	S74 and(@ad<"20011216" or @rlad<"20011216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 11:25
S77	29	("4707824" "4896334" "4924492" "5351087" "5353279" "5396517" "5418849" "5512898" "5526139" "5574756" "5604769" "5610909" "5631899" "5668794" "5732107" "5748126" "5809033" "5841809" "5926505" "5970137" "6208671" "6240128" "6327666" "6389064" "6434233" "6532289" "6573940" "6597787" "6628738").PN. OR ("6894989").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 11:26

S78	4	(echo near reduction)and (VOIP)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 11:43
S79	26	(echo near reduction)and (PACKET)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 11:54
S80	107	379/406.07.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 12:08
S81	2	("6212273" "6236725").PN. OR ("6901141").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 11:58
S82	182	379/406.04.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 12:12
S83	94	S82 and(@ad<"20011216" or @rlad<"20011216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 12:13
S84	593	379/406.01.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 12:12
S85	285661	(attenuat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 12:13
S86	223	S84 AND S85	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 12:13
S87	164	S86 and(@ad<"20011216" or @rlad<"20011216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 13:49

S91	1448	370/268,269,282,286,287-292.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 14:19
S92	5981	375/148,219,270,222,346.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 14:20
S93	1403	379/406.01,406.04-406.09,406.1. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 14:24
S94	1133	((echo near (suppres\$4 or reduc\$5))and attenuat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 14:46
S95	195	S91 and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 14:27
S96	187	S95 and(@ad<"20011216" or @rlad<"20011216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 14:27
S97	46	S92 and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 14:27
S98	353	S93 and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 14:27
S99	508	((echo near (suppres\$4 or reduc\$5))and attenuat\$4 and ((time same period) or RTT or "Round Trip time"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 15:15
S10 0	2	((echo near (suppres\$4 or reduc\$5))and attenuat\$4 and ((time same period) or RTT or "Round Trip time")and (attenuat\$4 near forward near (channel or path)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 14:40

S10 1	17	("4282411" "4629829" "4726062" "4984265" "5222251" "5475731" "5544242").PN. OR ("5696821").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 14:38
S10 2	2	((echo near (suppres\$4 or reduc\$5)) and ((time same period) or RTT or "Round Trip time")and (attenuat\$4 near forward near (channel or path)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 14:42
S10 3	5	((((time same period) or RTT or "Round Trip time")and (attenuat\$4 near forward near (channel or path)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 14:43
S10 4	9	((echo near (suppres\$4 or reduc\$5)near amplitude)same attenuat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 14:47
S10 5	28	("4564934" "4757527" "4845746" "4896318" "4922530" "4928308" "4937813" "4987569" "4991167" "5007047").PN. OR ("5153875").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 14:48
S10 6	1021	((echo near (suppres\$4 or reduc\$5 or cancel\$5))and attenuat\$4 and ((time same period) or RTT or "Round Trip time"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 15:15
S10 7	2	"5283784".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/04 18:35